

RECEIVED
CENTRAL FAX CENTER
MAR 24 2006

SCHERING-PLOUGH CORPORATION
LAW DEPARTMENT
2000 GALLOPING HILL ROAD
K-6-1, MAIL STOP 1990
KENILWORTH, NEW JERSEY 07033
(908) 298-4000

FACSIMILE TRANSMITTAL SHEET

TO: *United States Patent & Trademark
Office
Mail Stop: Amendment* FAX NUMBER:
(571) 273-8300

FROM: *Henry C. Jeanette* PHONE NUMBER:
(908) 298-5041

TOTAL NO. OF PAGES INCLUDING COVER DATE
50 March 24, 2006


CONFIDENTIALITY NOTE: This sheet and/or the document(s) accompanying it contain information belonging to Schering-Plough Corporation and/or its affiliates which is confidential and/or legally privileged. The information is intended only for the use of the individual or entity named above. If you have received this fax in error, please immediately notify us by telephone. If there is a problem with this transmission please call LaKeisha Robinson at (908) 298-5053.

NOTES/COMMENTS:

Re: Application No. 10/630,258
In Re Application of Arthur G. Taveras, et al., Filed: 07/30/2003
Group Art Unit: 1626; Attorney Docket No. OC01406K5
For: 3,4-DI-SUBSTITUTED CYCLOBUTENE-1,2-DIONES AS CX-
CHEMOKINE RECEPTOR LIGANDS

Transmitted herewith are:

- Fax Cover Sheet (1 pg.)
- Certificate of Transmission (1 pg.)
- Response Transmittal (1 pg.)
- Fee Trans. (1 pg. in dupl.)
- IDS (2 pgs.)
- SB/08b (1 pg. in dupl.)
- References (1 incl.) (41 pgs.)


HENRY C. JEANETTE
Attorney for Applicant
Registration No. 30,856

PHONE: (908) 298-5041

FAX: (908) 298-5388

Docket Number: OC01406K5
Application No: 10/630258
Filing Date: 07/30/2003
First Inventor: TAVERAS, Arthur G.

PTO/SB/97 (03-04)
Approved for use through 07/31/2006, OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office (571) 273-8300

on 03/24/2006

Date


Signature

HENRY C. JEANETTE

Typed or printed name of person signing Certificate

30856

Registration Number, if applicable

908-298-5041

Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Fax Cover (1 pg.)
Cert. of Trans. (1 pg.)
Response Transmittal (1 pg.)
Fee Trans. (1 pg. in dupl.)
IDS (2 pgs.)
SB/08b (1 pg. in dupl.)
References (1 incl.) (41 pgs.)

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED
CENTRAL FAX CENTER

MAK 24 2006 PTO/SB/21 (09-04)

Express Mail Label No:


Approved for use through 07/31/2008. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/630258	
	Filing Date	07/30/2003	
	First Named Inventor	TAVERAS, Arthur G.	
	Art Unit	1626	
	Examiner Name	Andrew B. Freistein	
Total Number of Pages in This Submission	50	Attorney Docket Number	OC01406K5

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax Cover (1 pg.); Cert. of Trans. (1 pg.); SB/08b (1 pg. in dupl.); Ref. (1 Incl.) (41 pgs.)
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Customer No: 24265		
Signature			
Printed name	HENRY C. JEANETTE		
Date	03/24/2006	Reg. No.	30856

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name		Date	

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED
CENTRAL FAX CENTER

004

MAR 24 2006

Express Mail Label:

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete If Known

Application Number	10/630258
Filing Date	07/30/2003
First Named Inventor	TAVERAS, Arthur G.
Examiner Name	Andrew B. Freistein
Art Unit	1626
Attorney Docket No.	OC01406K5

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 19-0365 Deposit Account Name: _____

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)** **Multiple Dependent Claims**

- 20 or HP = _____ x _____ = _____ **Fee (\$)** **Fee Paid (\$)**

HP = highest number of total claims paid for, if greater than 20

Indep. Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

- 3 or HP = _____ x _____ = _____

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 = _____	/ 50 = _____	(round up to a whole number) x _____	= _____	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: IDS

Fees Paid (\$)

\$180.00

SUBMITTED BY

Signature	<i>Henry C. Jeanette</i>	Registration No. (Attorney/Agent) 308556	Telephone 908-298-5041
Name (Print/Type)	HENRY C. JEANETTE	Date	03/24/2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED
CENTRAL FAX CENTER

MAR 24 2006

Express Mail Label:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): TAVERAS, Arthur G.

Application No.: 10/630258

Filed: 07/30/2003

For: 3,4-DI-SUBSTITUTED CYCLOBUTENE-1,2-DIONES AS
CXC-CHEMOKINE RECEPTOR LIGANDS

Group Art Unit: 1626

Examiner: Andrew B. Freistein

Atty. Docket No.: OC01406K5

X

INFORMATION DISCLOSURE STATEMENT TRANSMITTALCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Mail Stop: Amendment
Sir:

(a) Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, it is requested that the documents listed on the accompanying Forms PTO/SB/08a & 08b be considered and made of record in the above-identified patent application. Other than cited U.S. patents and published patent applications, copy(ies) of these documents ☒ are enclosed ☐ were filed in related U.S. Application No(s) _____ filed _____ respectively. Since the Examiner is believed to have ready access to the cited U.S. patents and published patent applications, copies of these documents are not herewith transmitted, but will be provided upon request.

(b) No fee is believed to be due because:

- ☐ This Information Disclosure Statement is being submitted concurrently with the filing of the above-identified application; or
- ☐ This Information Disclosure Statement is being submitted within three (3) months of the filing date of the above-identified application; or
- ☐ This Information Disclosure Statement is being submitted concurrently with a Request for Continued Examination (RCE); or
- ☐ This Information Disclosure Statement is being submitted prior to the mailing of a first Office Action on the merits.

(c) ☒ This Information Disclosure Statement is being submitted before the mailing date of any final action, notice of allowance, or an action that otherwise closes prosecution; and:

- ☐ Each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or

03/27/2006 EAREGAY1 00000081 190365 10630258

01 FC:1806 180.00 DA

Application No.
Page 2 of 2

10/630258

☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in § 1.56(c), more than three months prior to the filing of this Information Disclosure Statement; or

☒ The Commissioner is hereby authorized to charge the requisite fee listed on the attached Fee Transmittal Sheet.

(d) ☐ This Information Disclosure Statement is being submitted on or before the payment of the issue fee; and:

☐ Each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or

☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in § 1.56(c), more than three months prior to the filing of this Information Disclosure Statement; and

☐ The Commissioner is hereby authorized to charge the requisite fee listed on the attached Fee Transmittal Sheet.

☐ The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 19-0365.

The submission of these documents is not to be presumed as an admission that these documents are prior art. The documents are being furnished solely for their possible utility in the examination of the present case.

Respectfully submitted,

Dated: 03/24/2006
Schering-Plough Corporation
Patent Department, K-6-1, 1990
2000 Galloping Hill Road
Kenilworth, NJ 07033-0530
Facsimile No.: (908) 298-5388

By:


HENRY C. JEANETTE
Reg. No.: 30856
Attorney of Record
Telephone No.: 908-298-5041

